



04CO/05-24-01

Dkt. 2271/64858

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

Application of : Hiroshi SHIBATA

Serial No. : 09/846,991

Group Art Unit:

Date Filed : May 1, 2001

Examiner:

For : METHOD AND APPARATUS FOR DATA COMMUNICATIONS
CAPABLE OF AUTOMATICALLY SENDING A MAINTENANCE
REQUEST

1185 Avenue of the Americas
New York, N.Y. 10036

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

The information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the information identified herein are also provided.

It is respectfully requested that the information cited in annexed Form PTO-1449 be considered by the Examiner in connection with the above-identified patent application, and that such art be made of record in said application.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that these items are prior art. The items listed are

I hereby certify that this paper is being deposited this date with the
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Richard F. Jaworski
Reg. No. 33,515

May 18, 2001
Date

submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of the particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

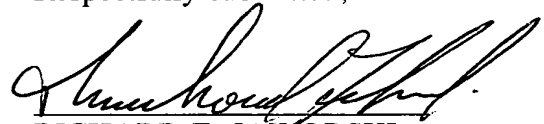
This Information Disclosure Statement is being filed within three (3) months of the filing date of this application.

To the best of Applicants knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.

The Office is hereby authorized to charge any additional fees which may be required for consideration of this Information Disclosure Statement and to credit any overpayment to our Deposit Account No. 03-3125.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



RICHARD F. JAWORSKI

Registration No. 33,515

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Form PTO/P1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
2271/64858Serial No.
09/846,991INFORMATION DISCLOSURE CITATION
BY APPLICANT

(Use several sheets if necessary)

Applicant
Hiroshi SHIBATAFiling Date
May 1, 2001

Group

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	2 0 5 1 9 6 8	February 21, 1990				ABST.	
	AM	102 0 7 3 0 4	August 7, 1998				ABST.	
	AN	7 1 7 0 3 5 7	July 4, 1995				ABST.	
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	
	AS	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.